

ABSTRACT OF THE DISCLOSURE

A gear made of a resin according to the present invention includes a substantially annular toothed portion formed at a radially outer location, a shaft-supporting section formed at a radially inner location around a rotational center of the toothed portion, and a web connecting the shaft-supporting section and the toothed portion to each other. A circumferential rib is formed on the web concentrically with the toothed portion, and diametrical ribs are also formed on the web radiately to connect the circumferential rib and the shaft-supporting section to each other in a radial direction. In addition, a cross brace is formed on the web on the side of an inner peripheral surface of the circumferential rib. By forming the gear in the above manner, the web is reinforced by the circumferential rim and the diametrical ribs and also reinforced by the cross brace, whereby the rigidity of the web can be enhanced without increasing of the thickness of the web.